



An Energy Efficiency Workshop & Exposition

---

Kansas City, Missouri

## ***Oklahoma City Federal Building***

Application of Sustainability and  
Workplace Productivity  
Enhancements to the Design of a  
New Federal Office Building



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)



## *Oklahoma City Federal Campus*

---



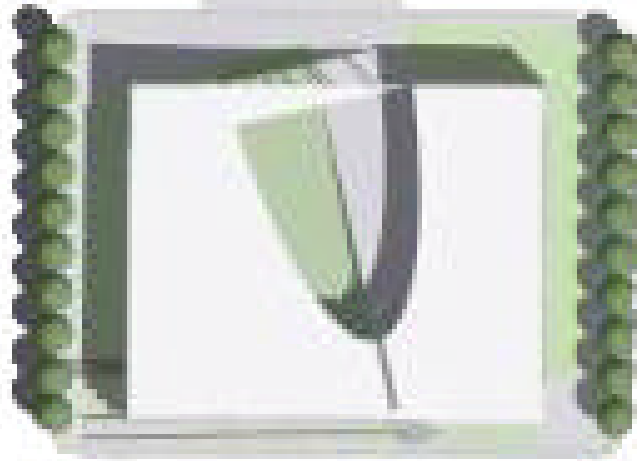
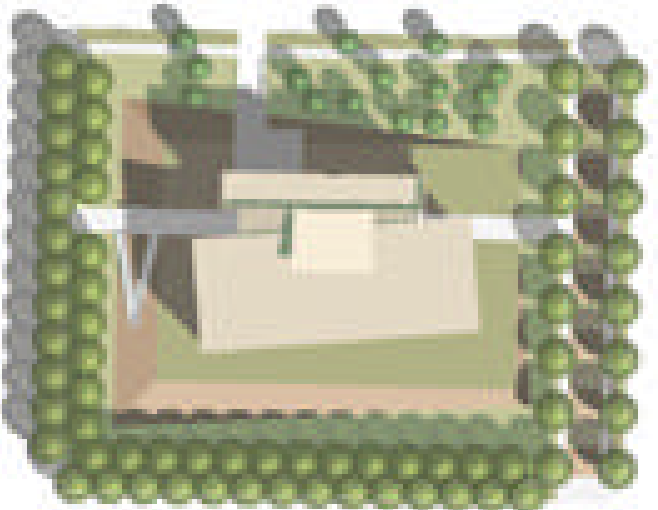
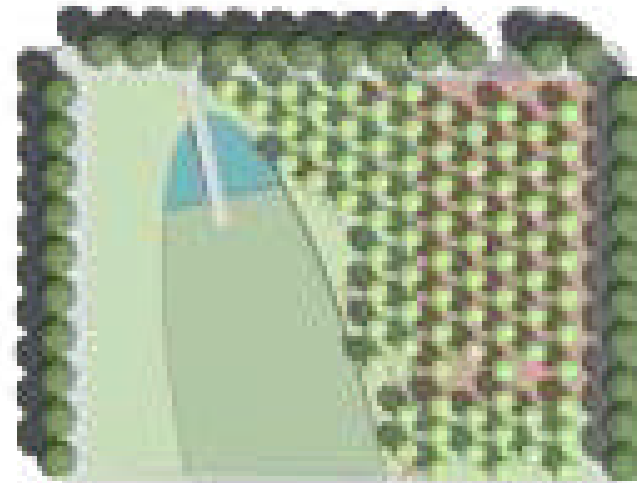
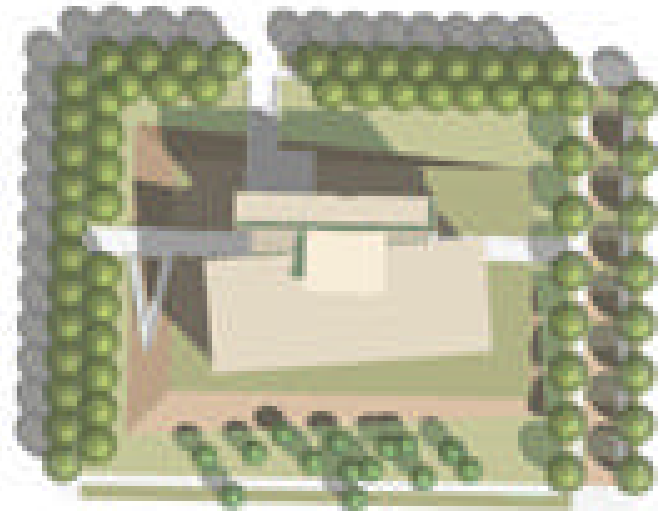
June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)



## *Oklahoma City Federal Campus*

---



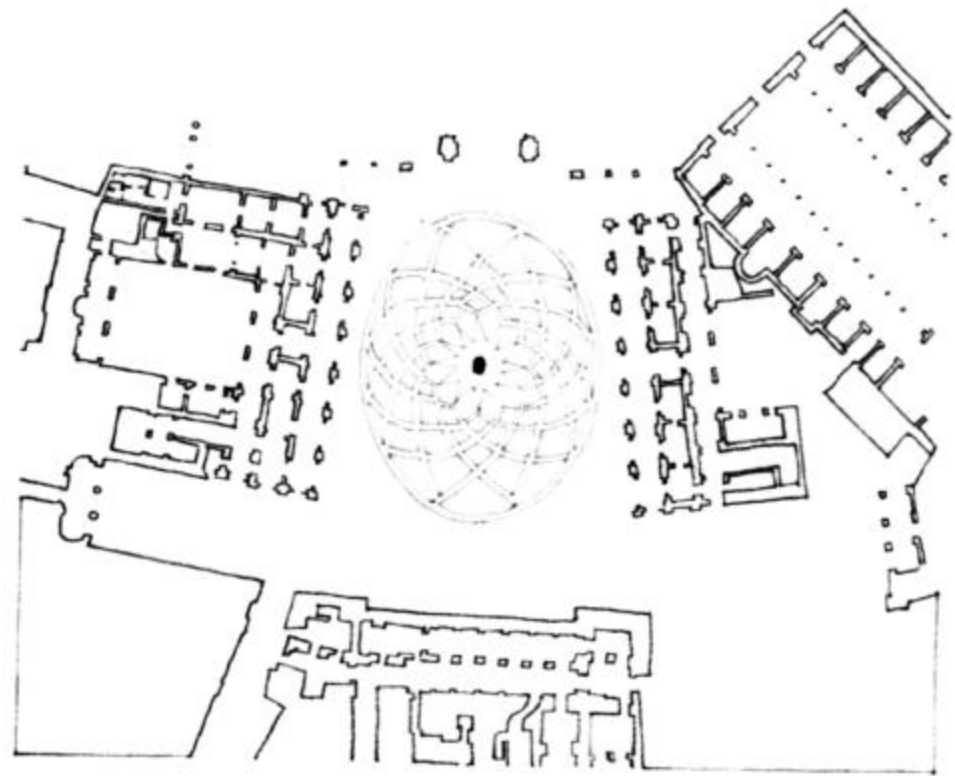
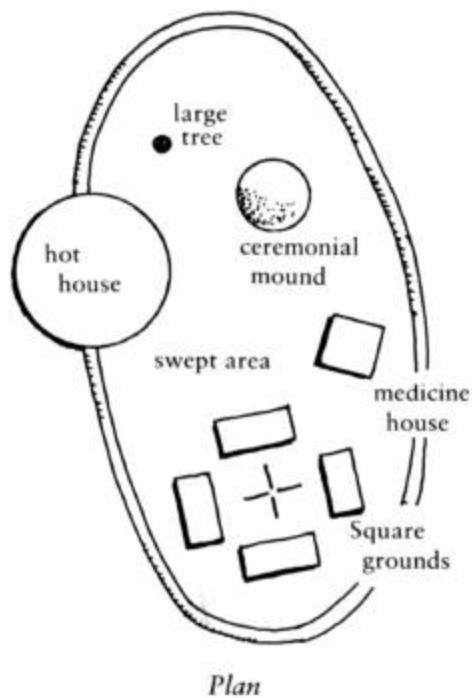
June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)





# Oklahoma City Federal Campus



PIAZZA del CAMPIDOGGIO: ROME (Michelangelo C.1544)

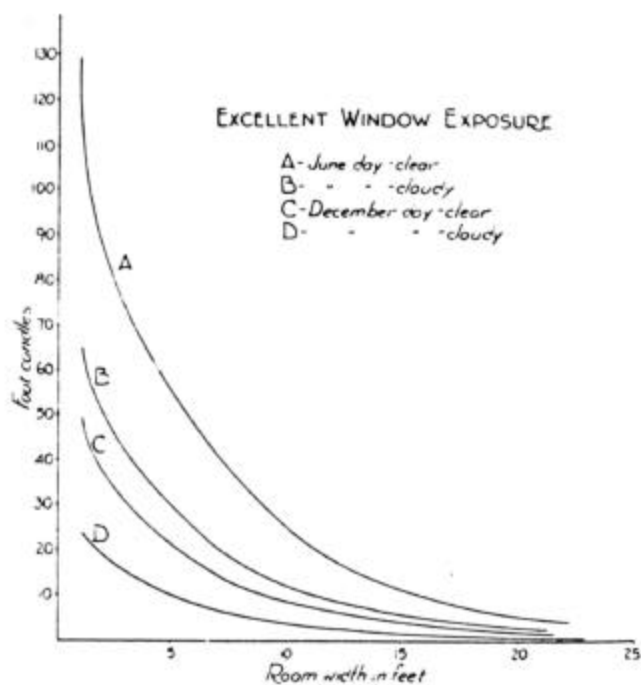


Fig. 9 Measurements of daylight illumination in office buildings, showing decrease in amount of light, according to distance from windows.

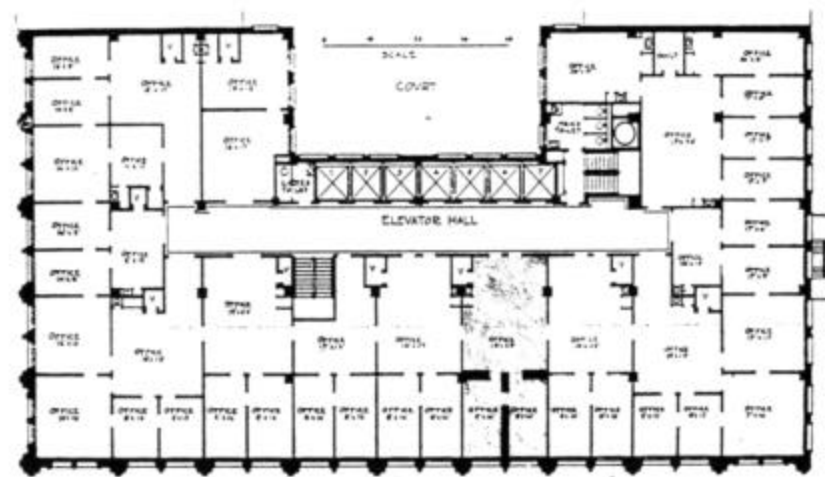
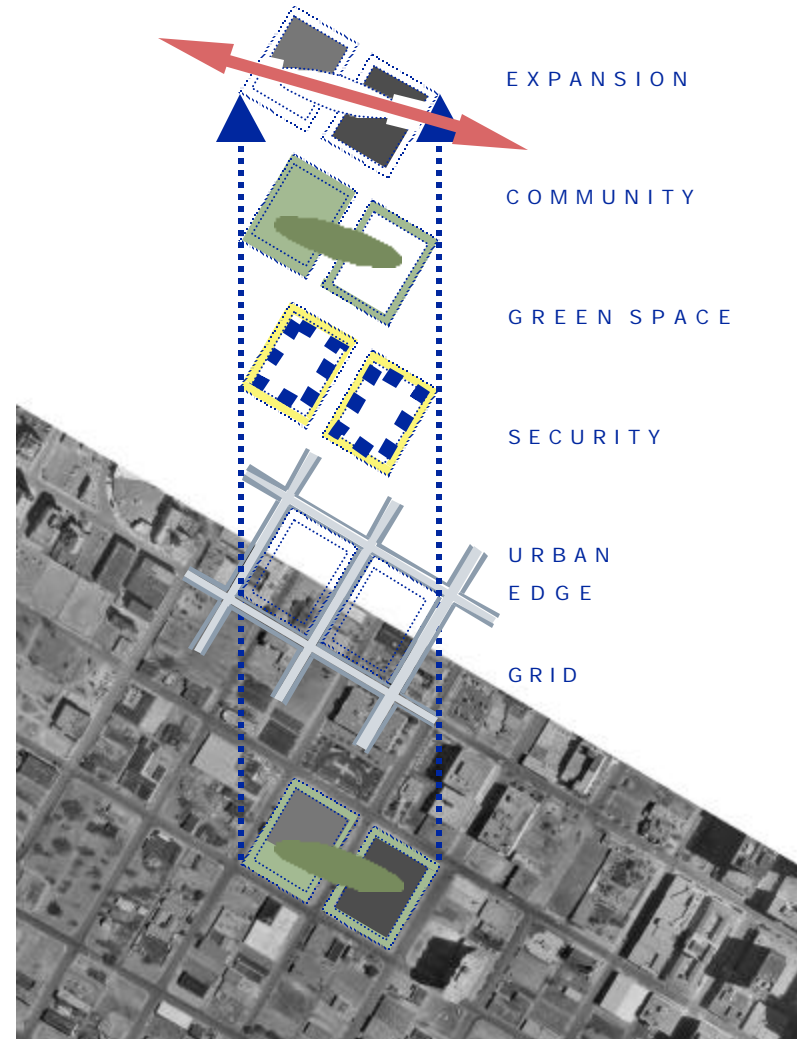


Fig. 7 Plan of typical upper floor, Monroe Building, Chicago (1912). Note "T" layout of offices.



# Oklahoma City Federal Campus

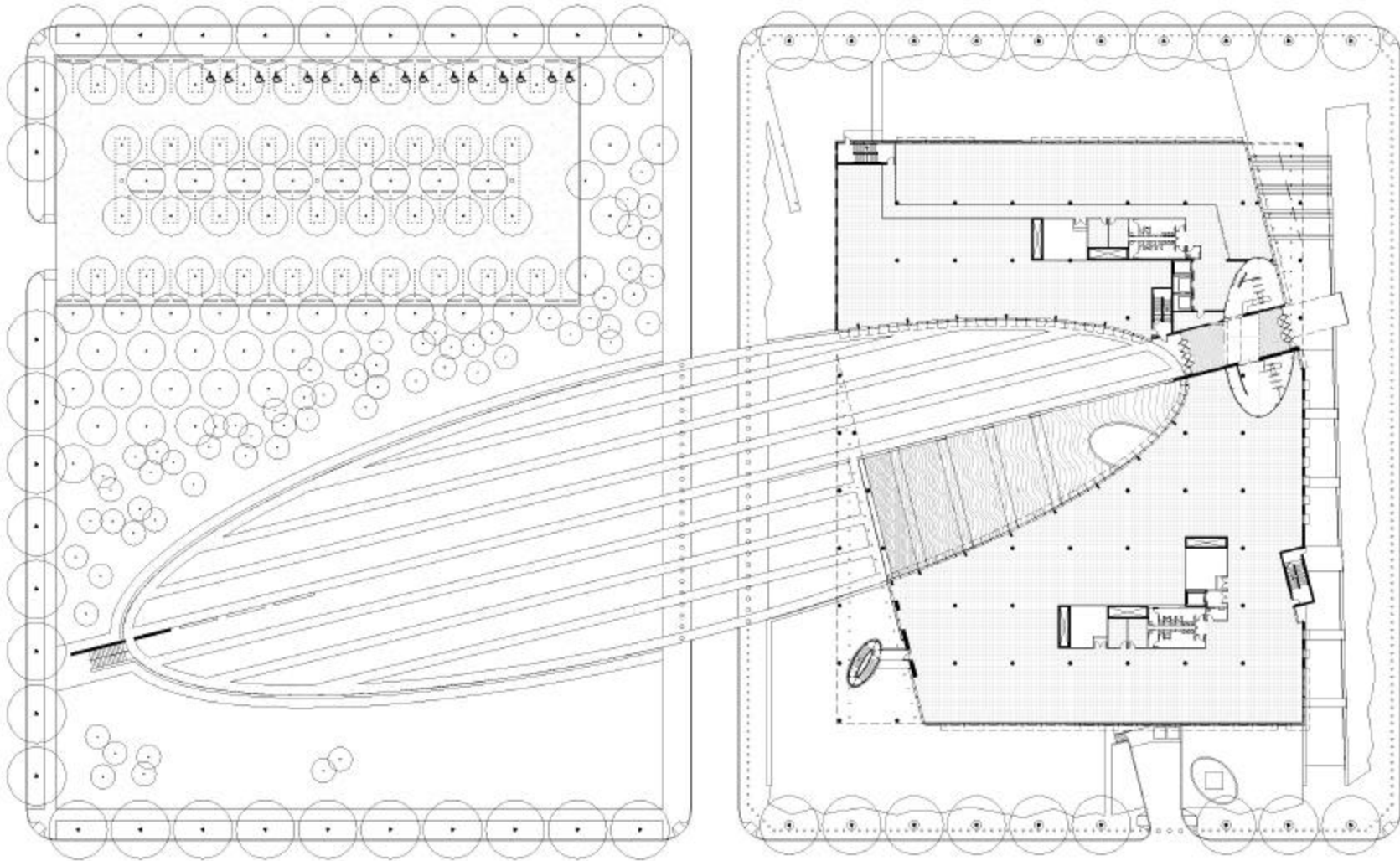


June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)



# *Oklahoma City Federal Campus*



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)





## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)



# *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

10



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

11



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

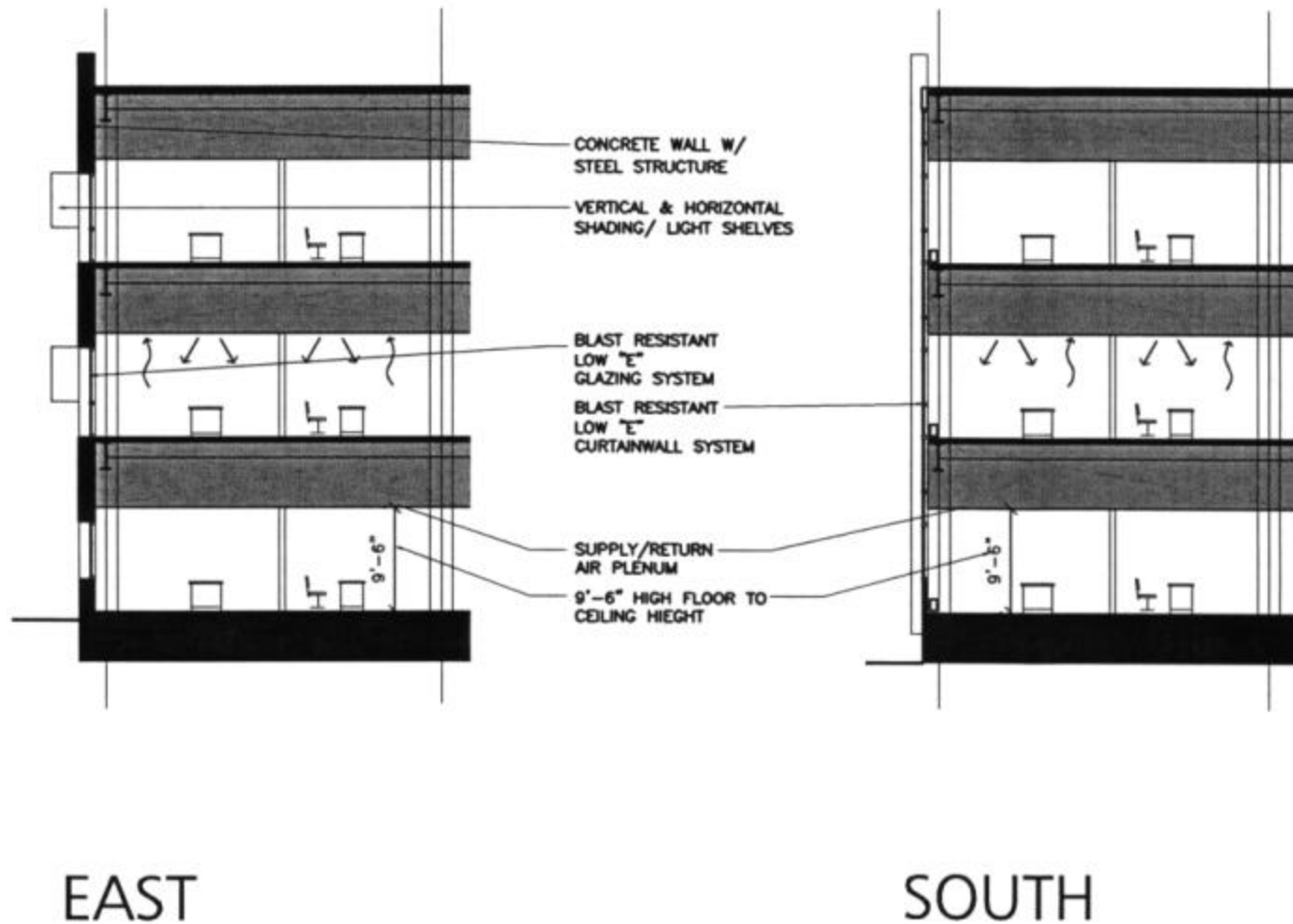
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

12





# Oklahoma City Federal Campus

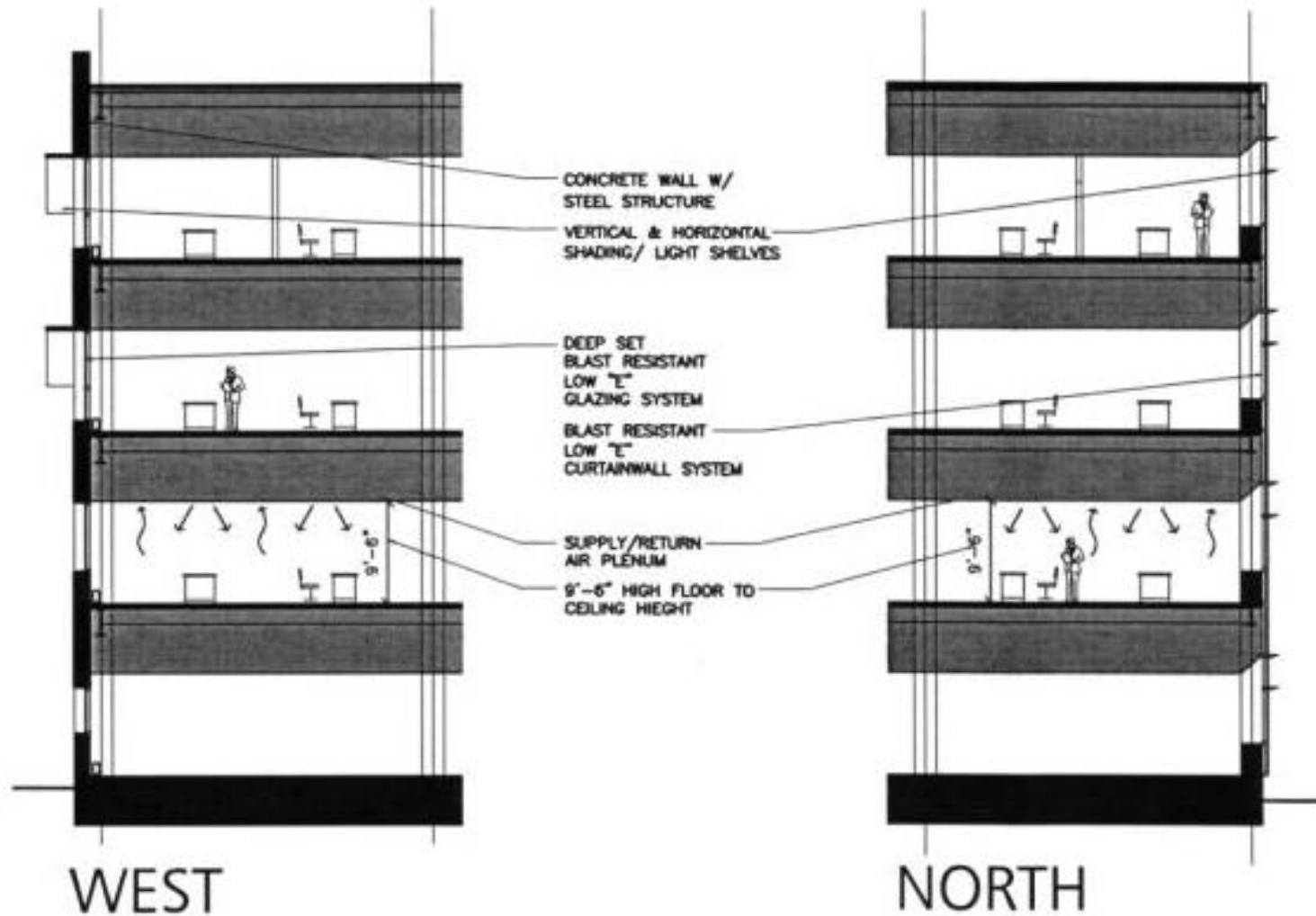


June 3-6, 2001

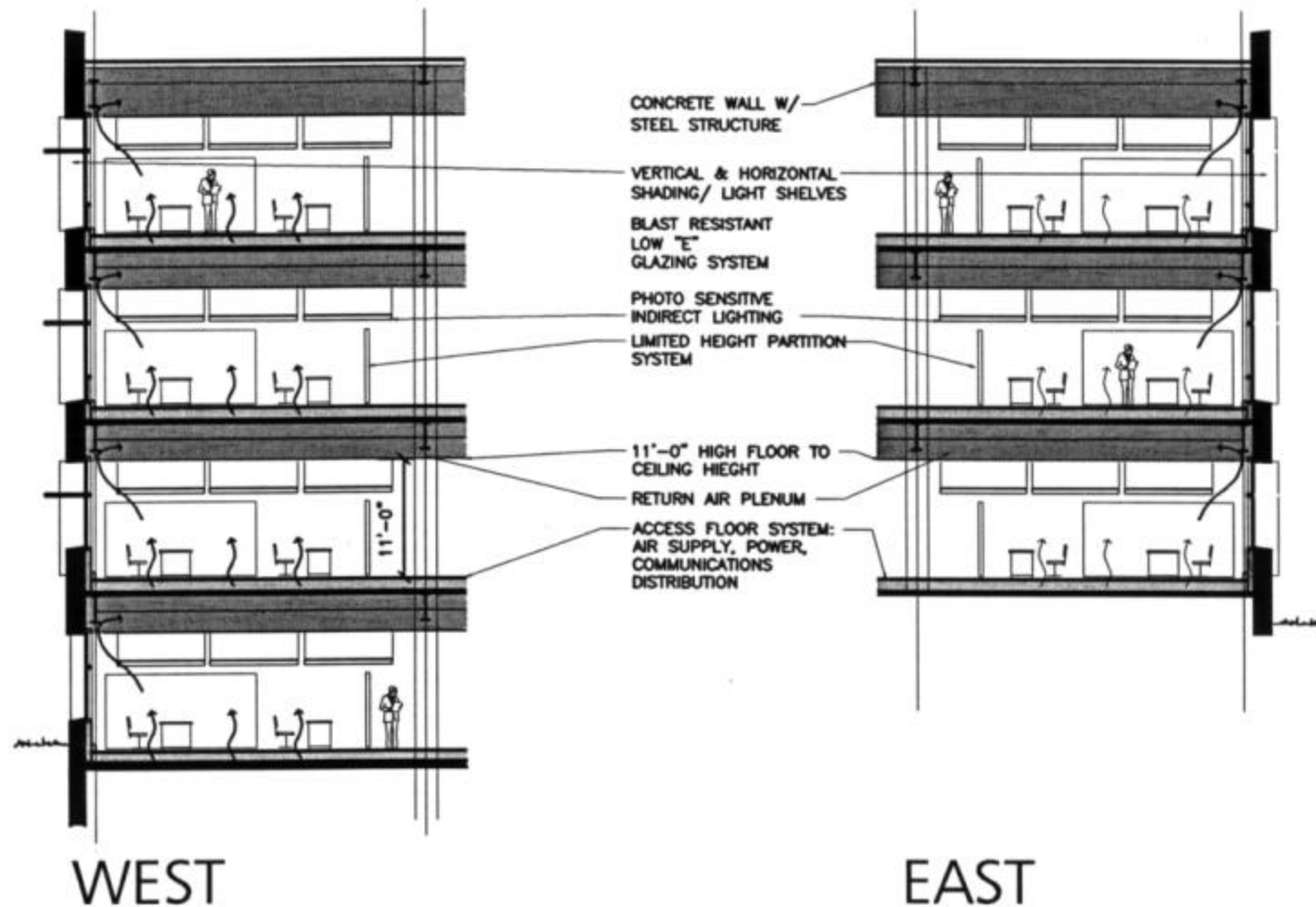
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

13

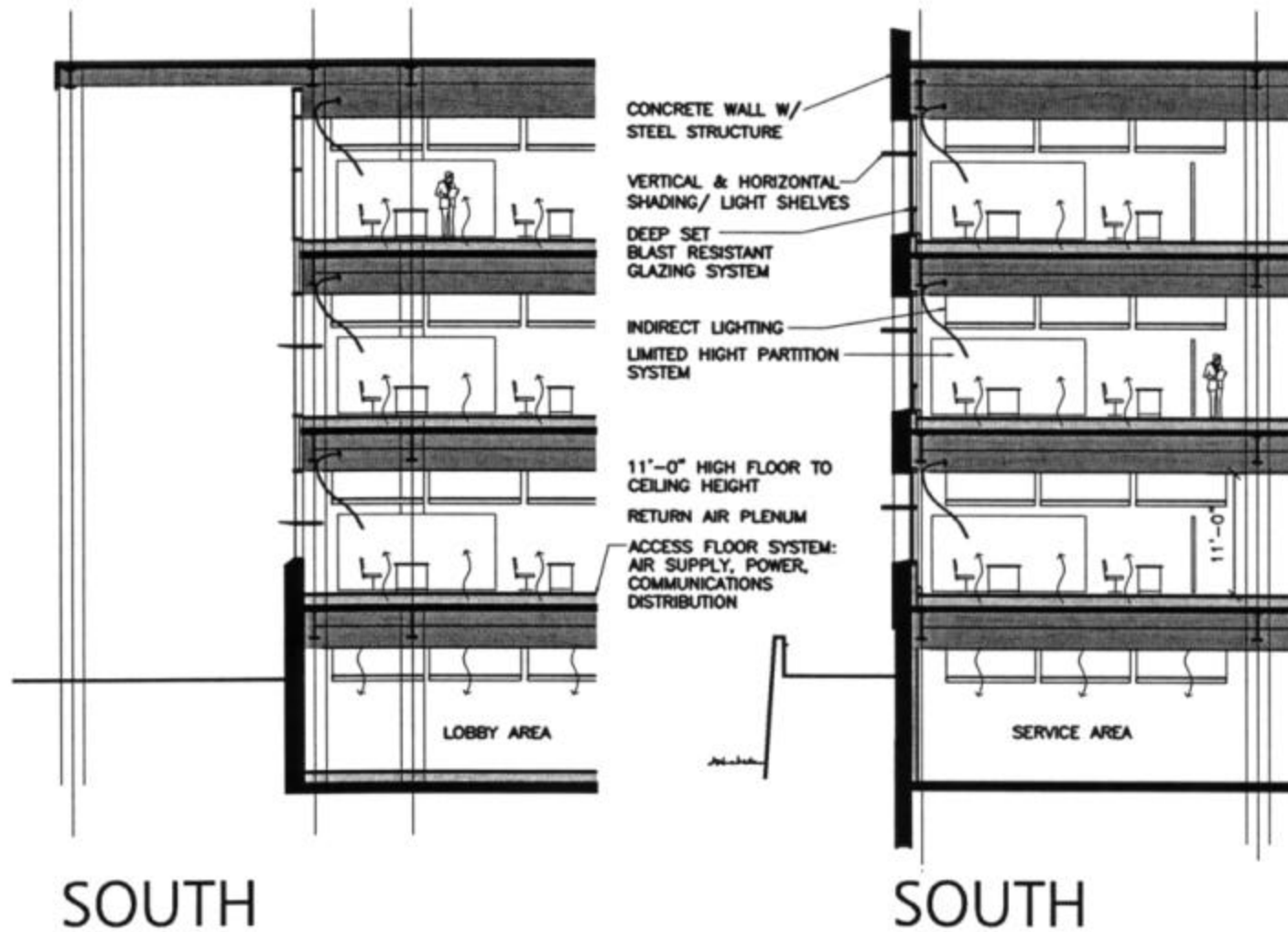
# Oklahoma City Federal Campus



# Oklahoma City Federal Campus



# Oklahoma City Federal Campus

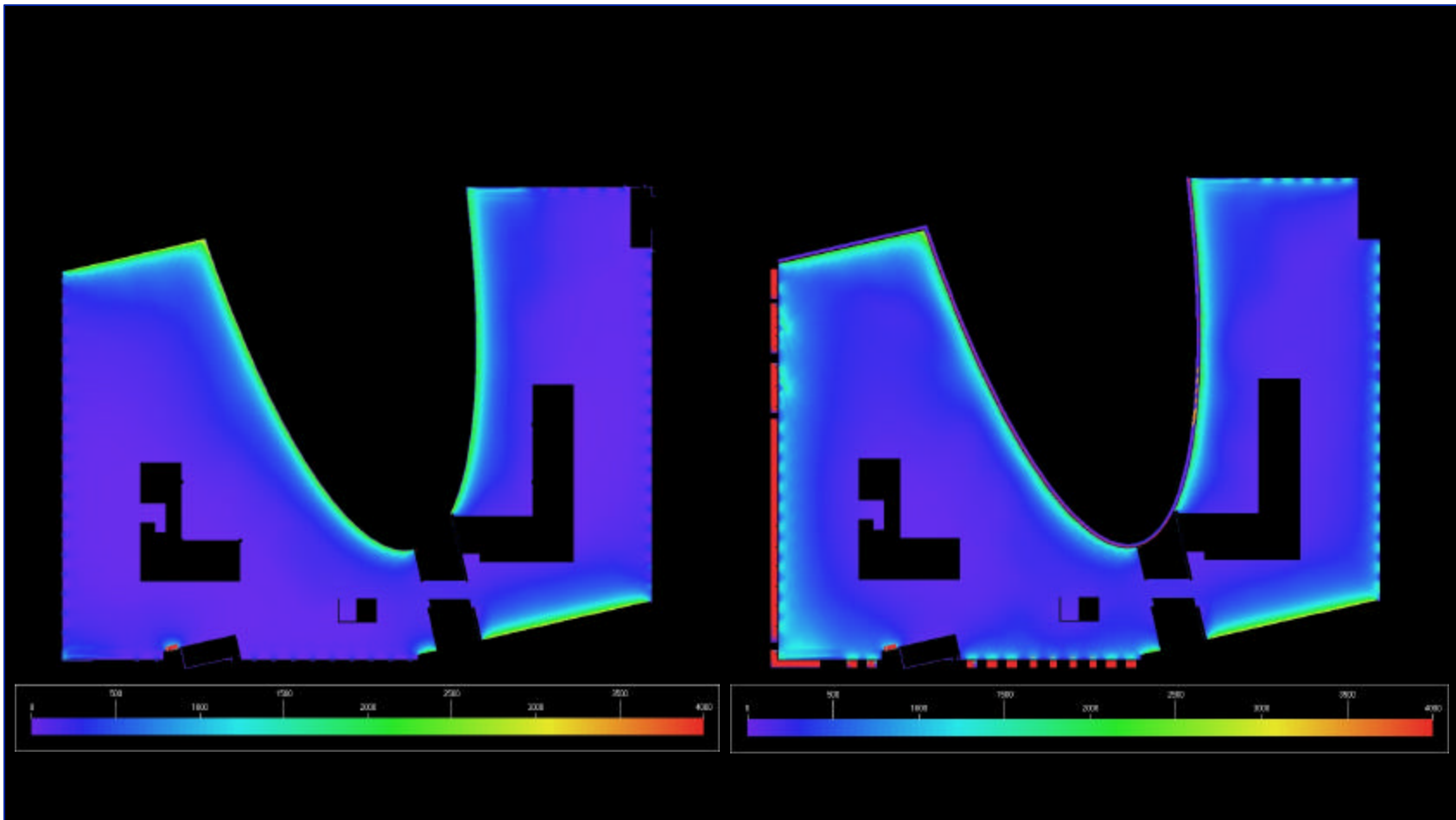






## *Oklahoma City Federal Campus*

---



June 3-6, 2001

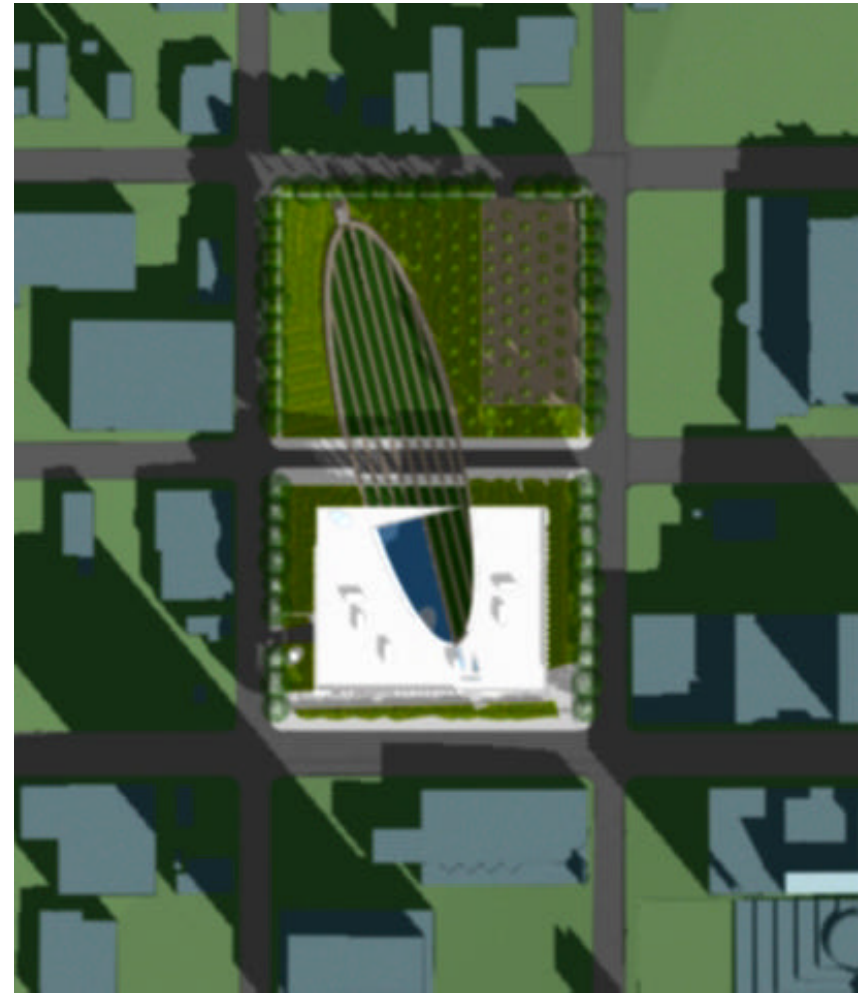
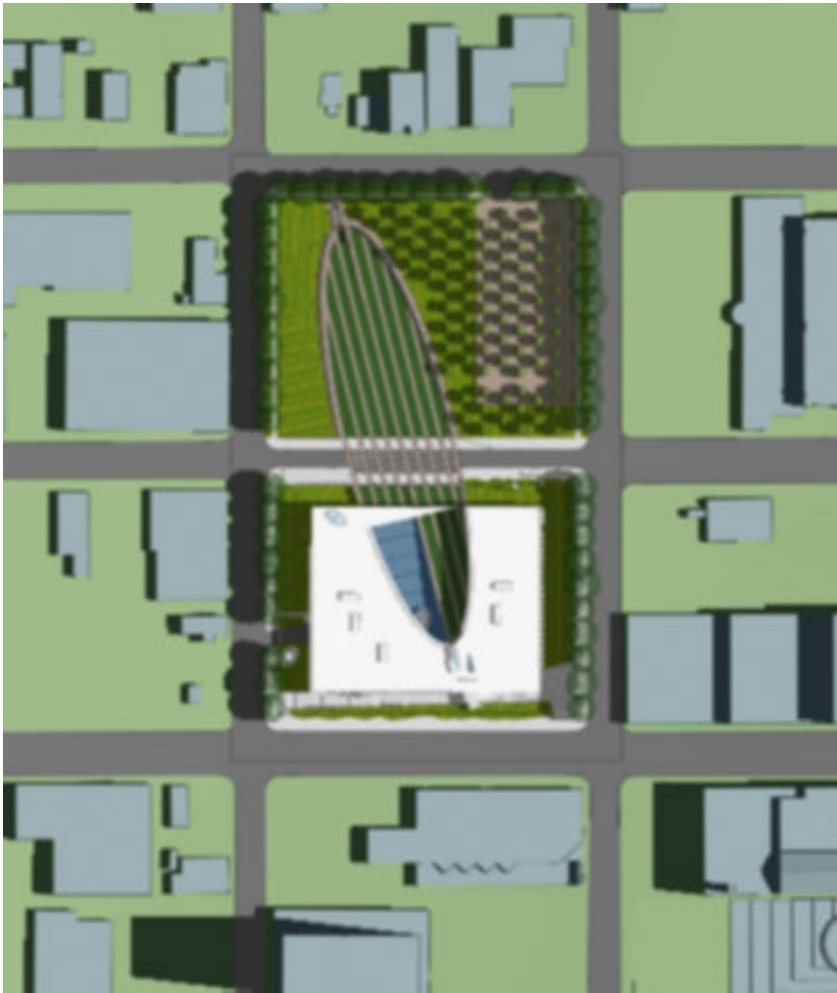
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

17



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

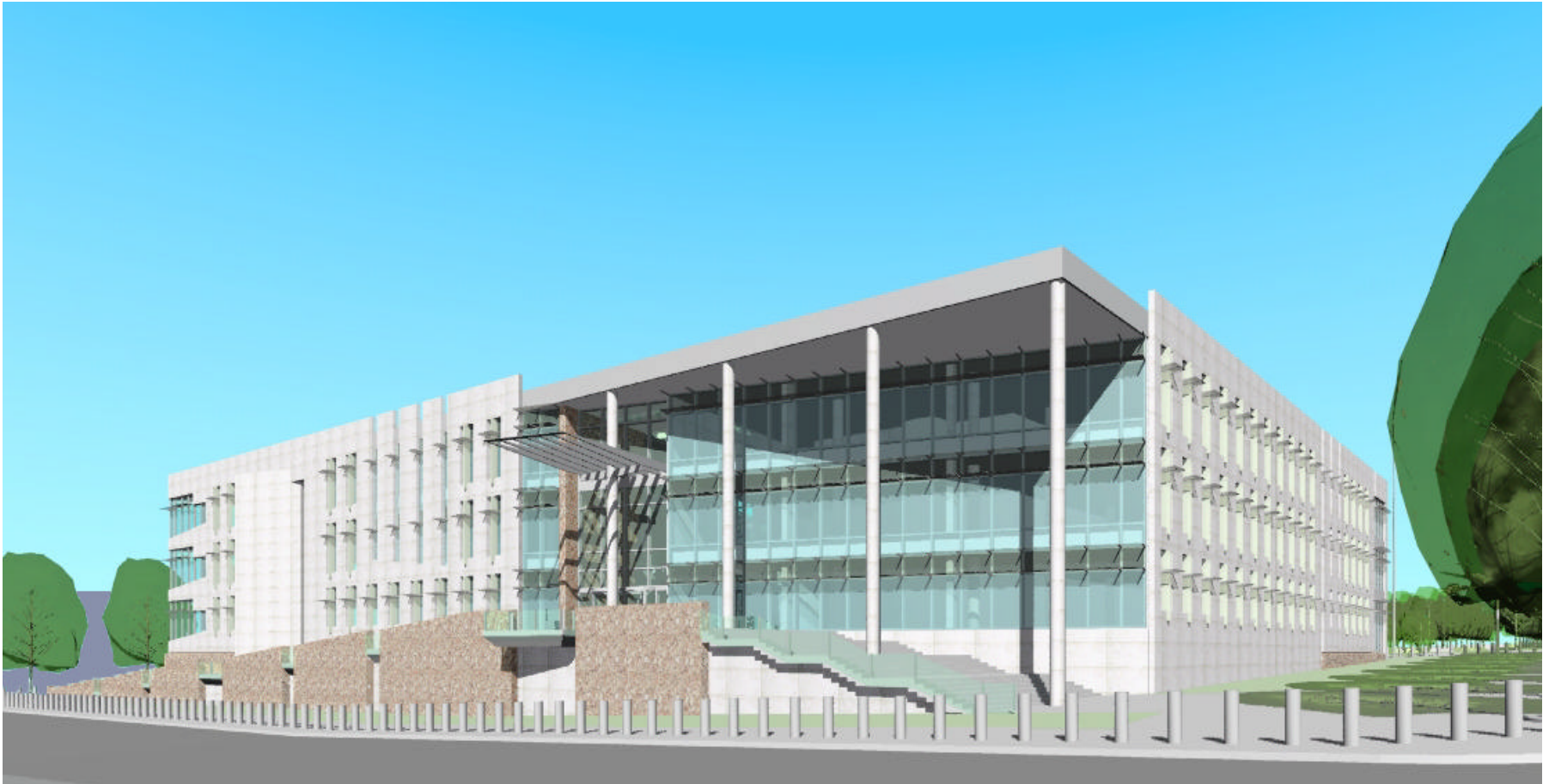
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

18



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

19



# *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

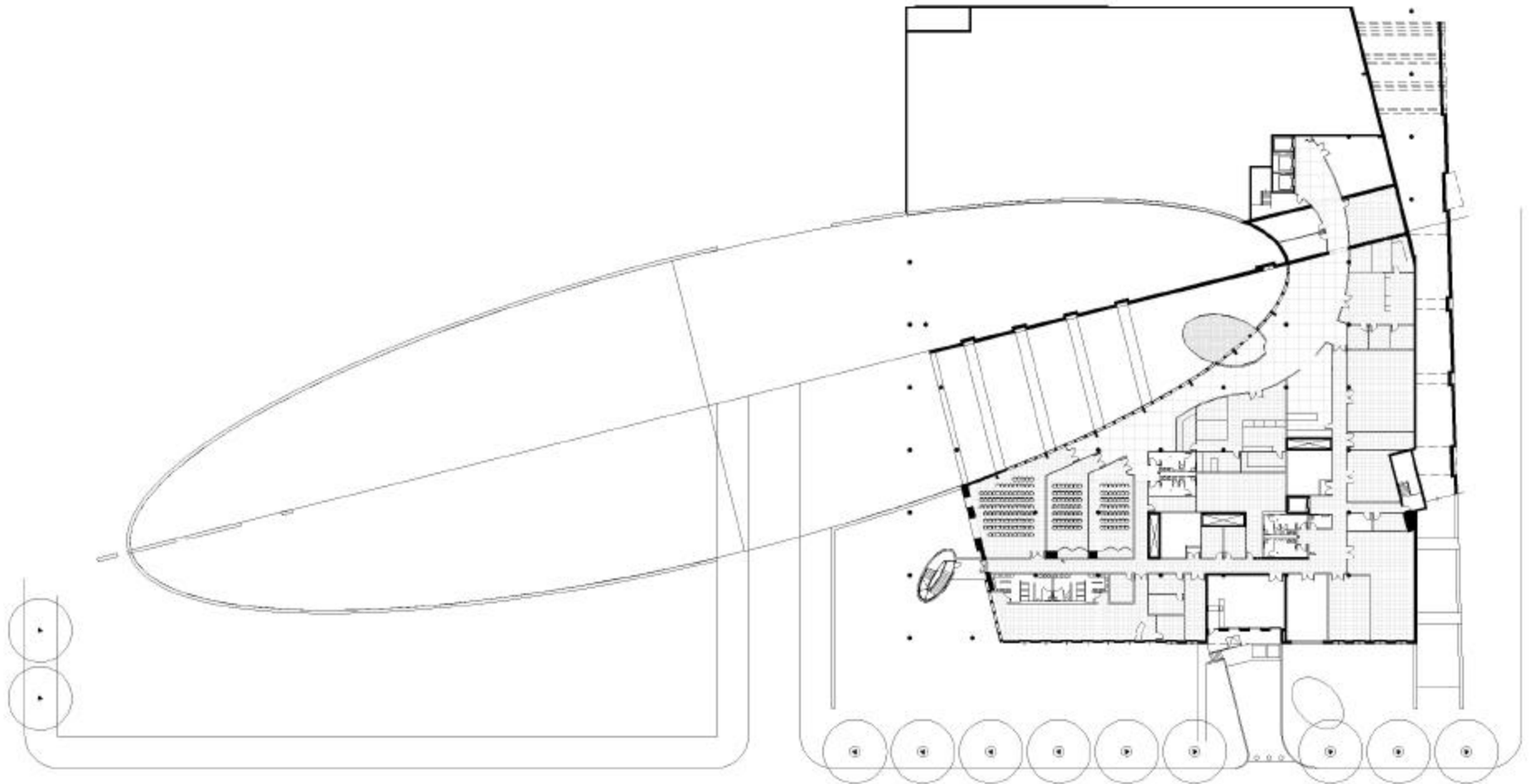
20





# *Oklahoma City Federal Campus*

---



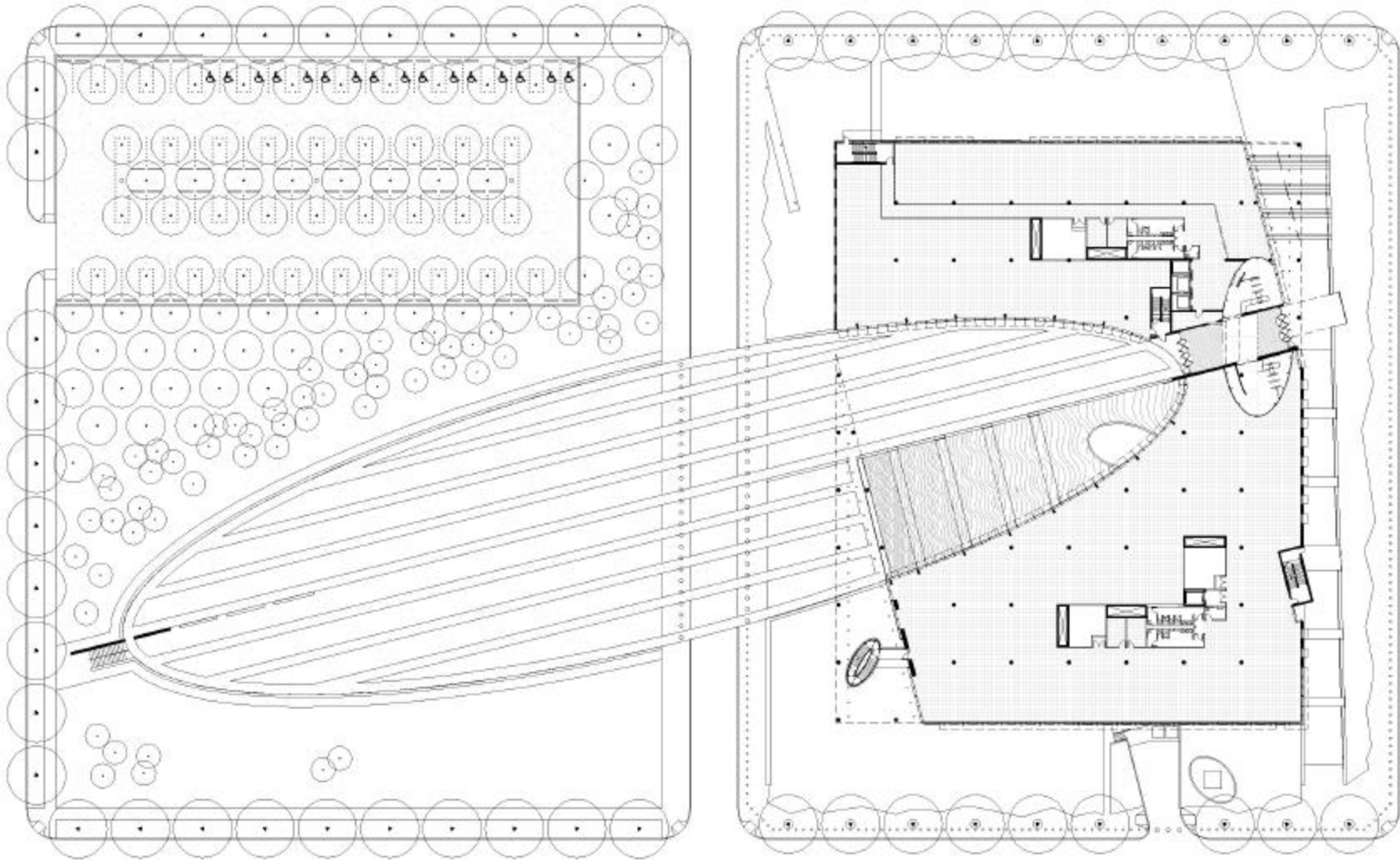
June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

21



# *Oklahoma City Federal Campus*



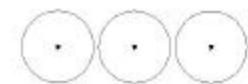
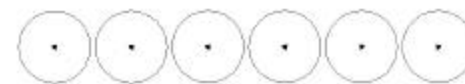
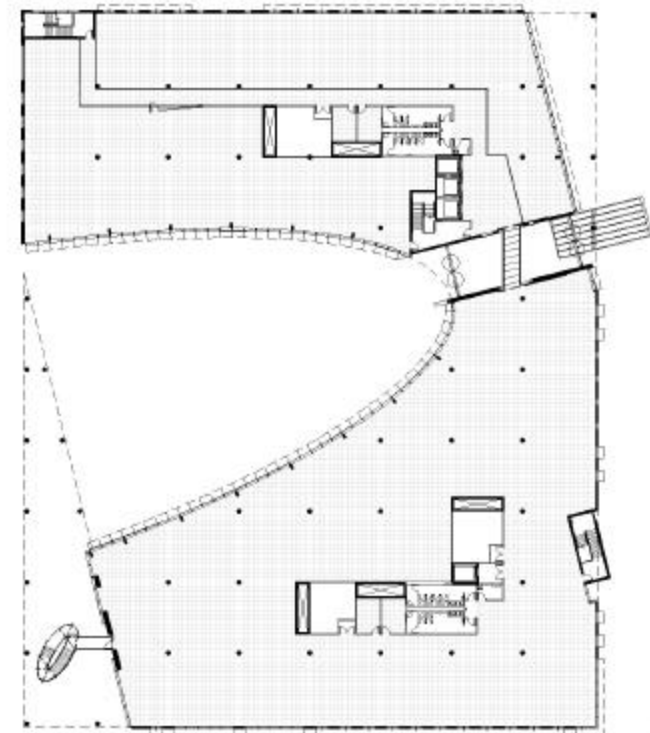
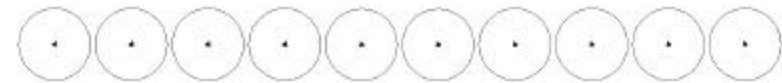
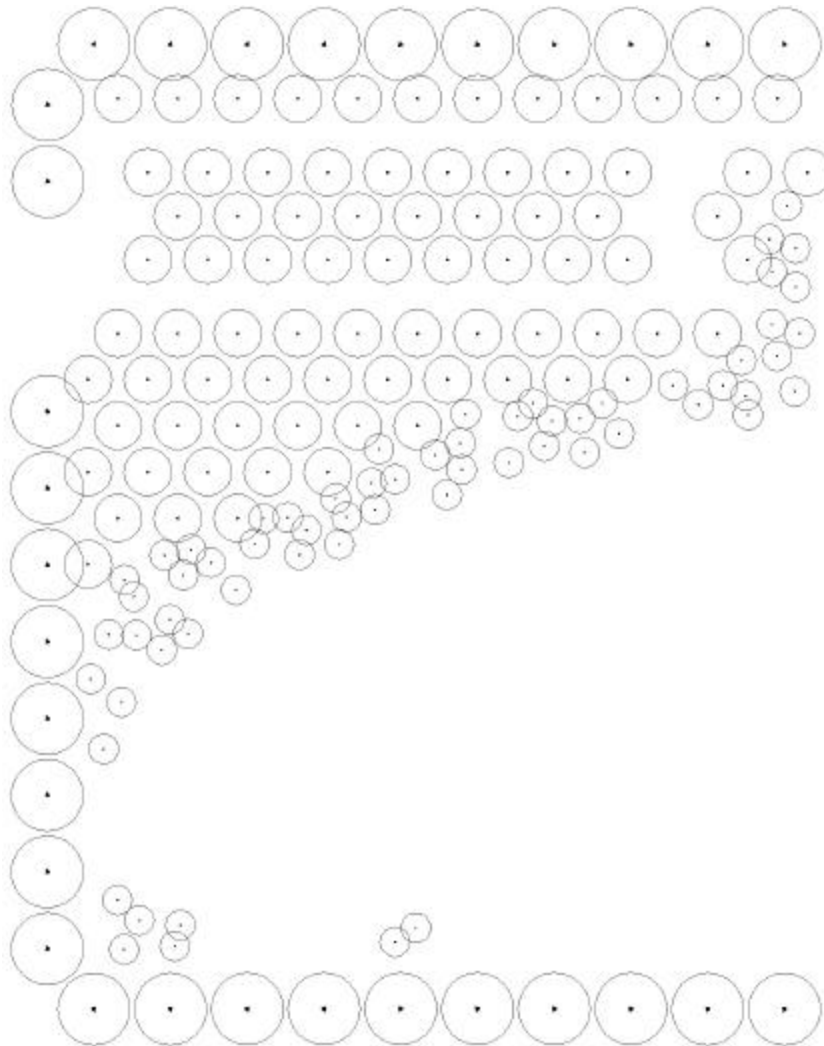
June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

22



# *Oklahoma City Federal Campus*



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

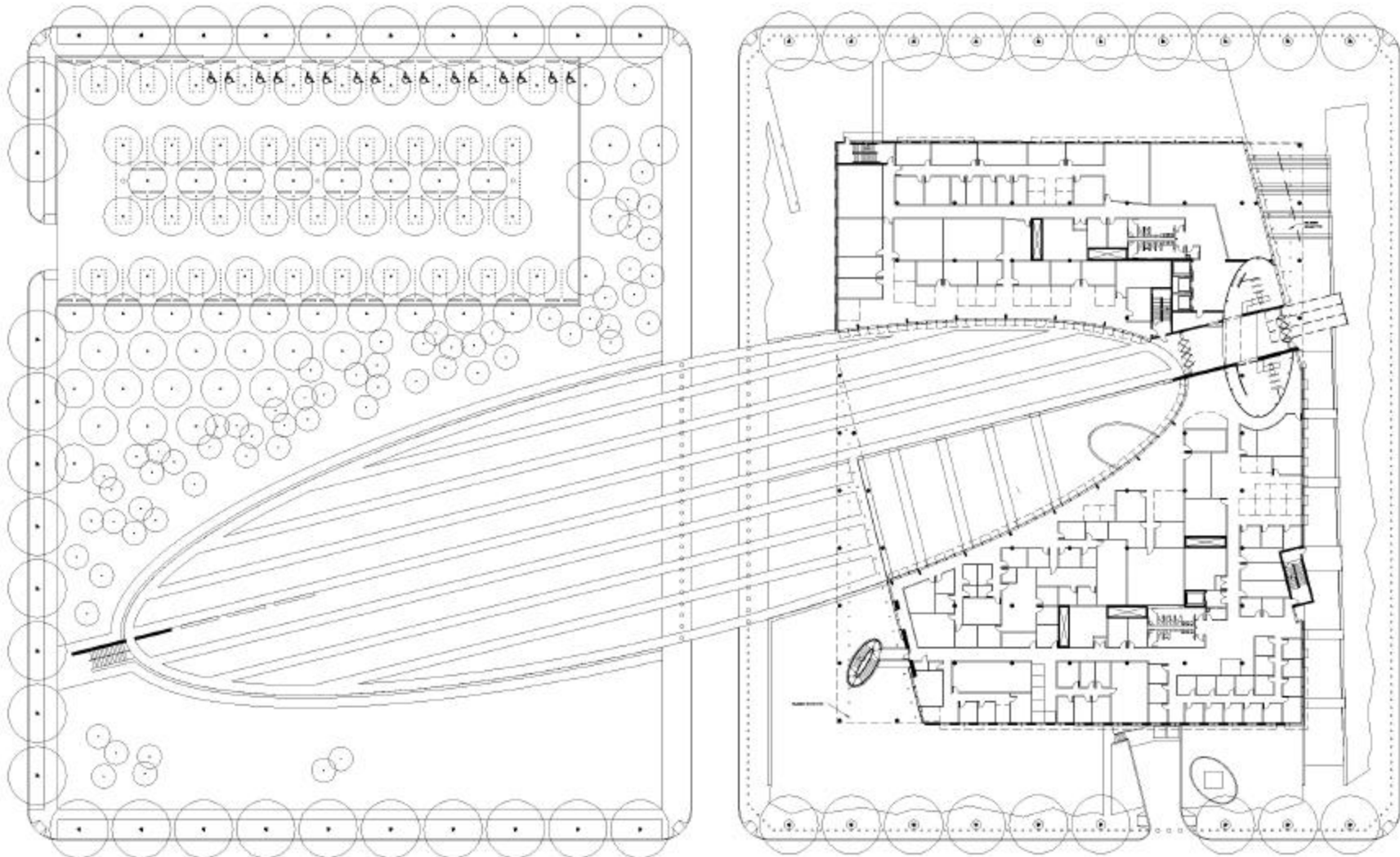
23





# *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

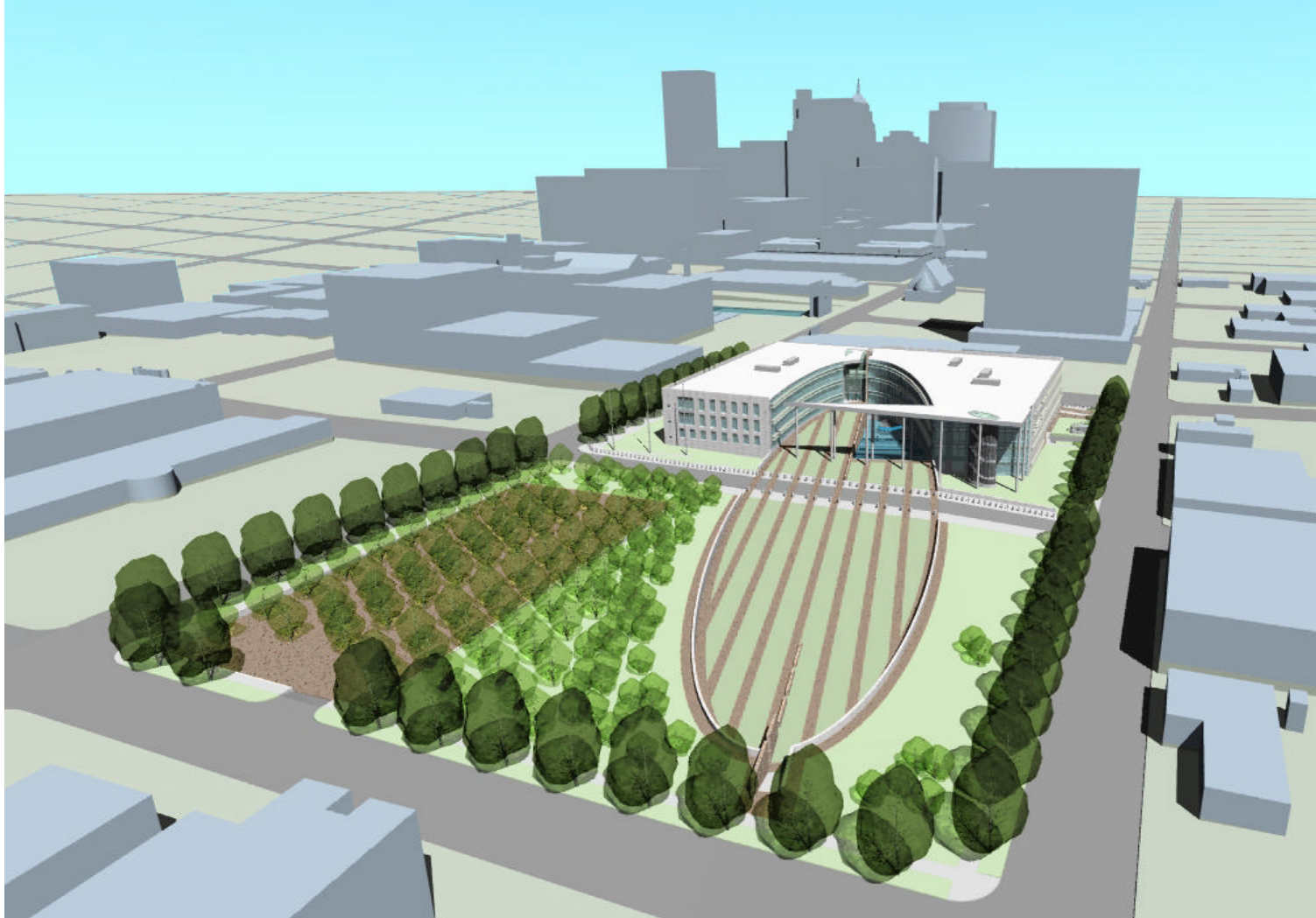
24





## *Oklahoma City Federal Campus*

---



June 3-6, 2001

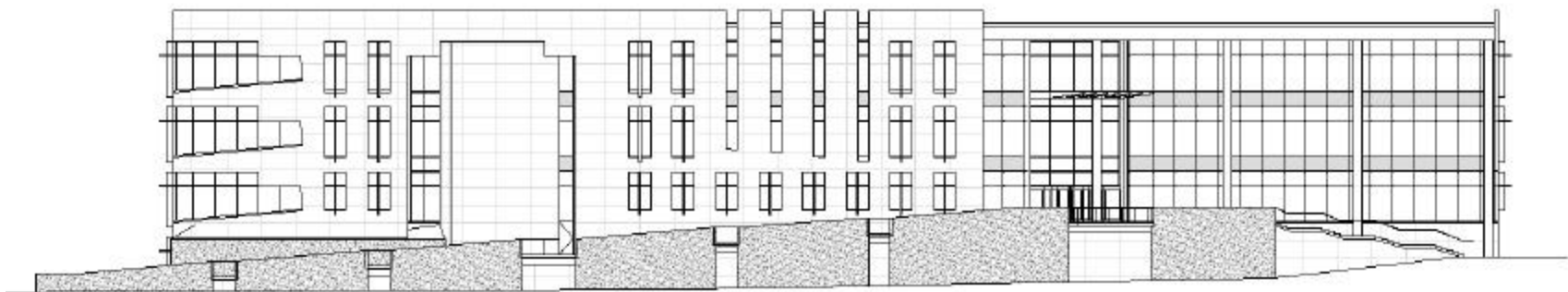
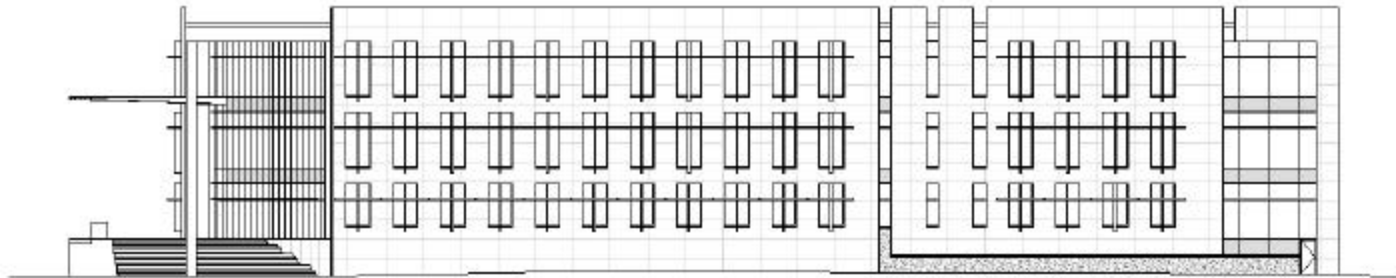
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

25



# *Oklahoma City Federal Campus*

---



June 3-6, 2001

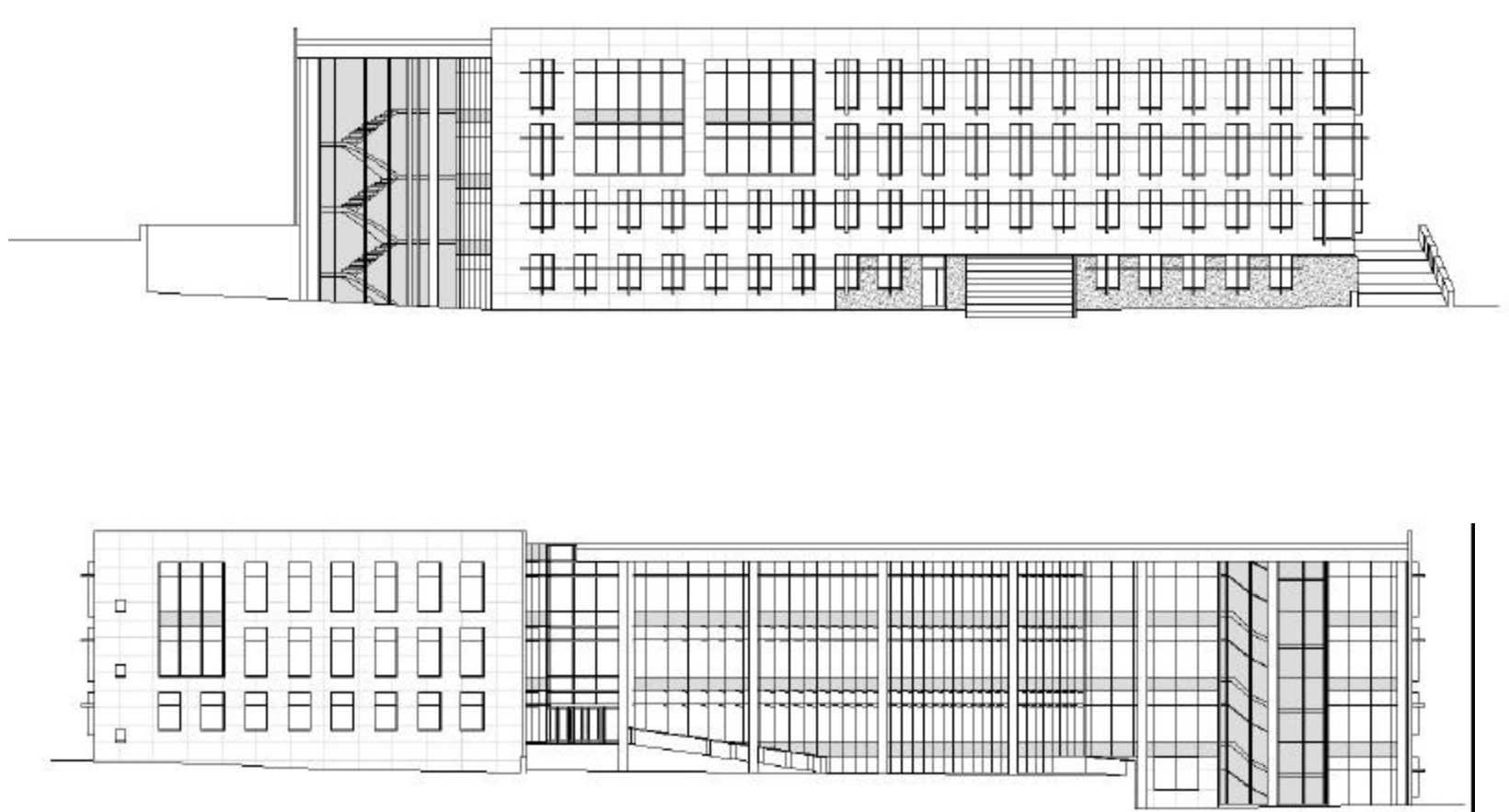
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

26



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

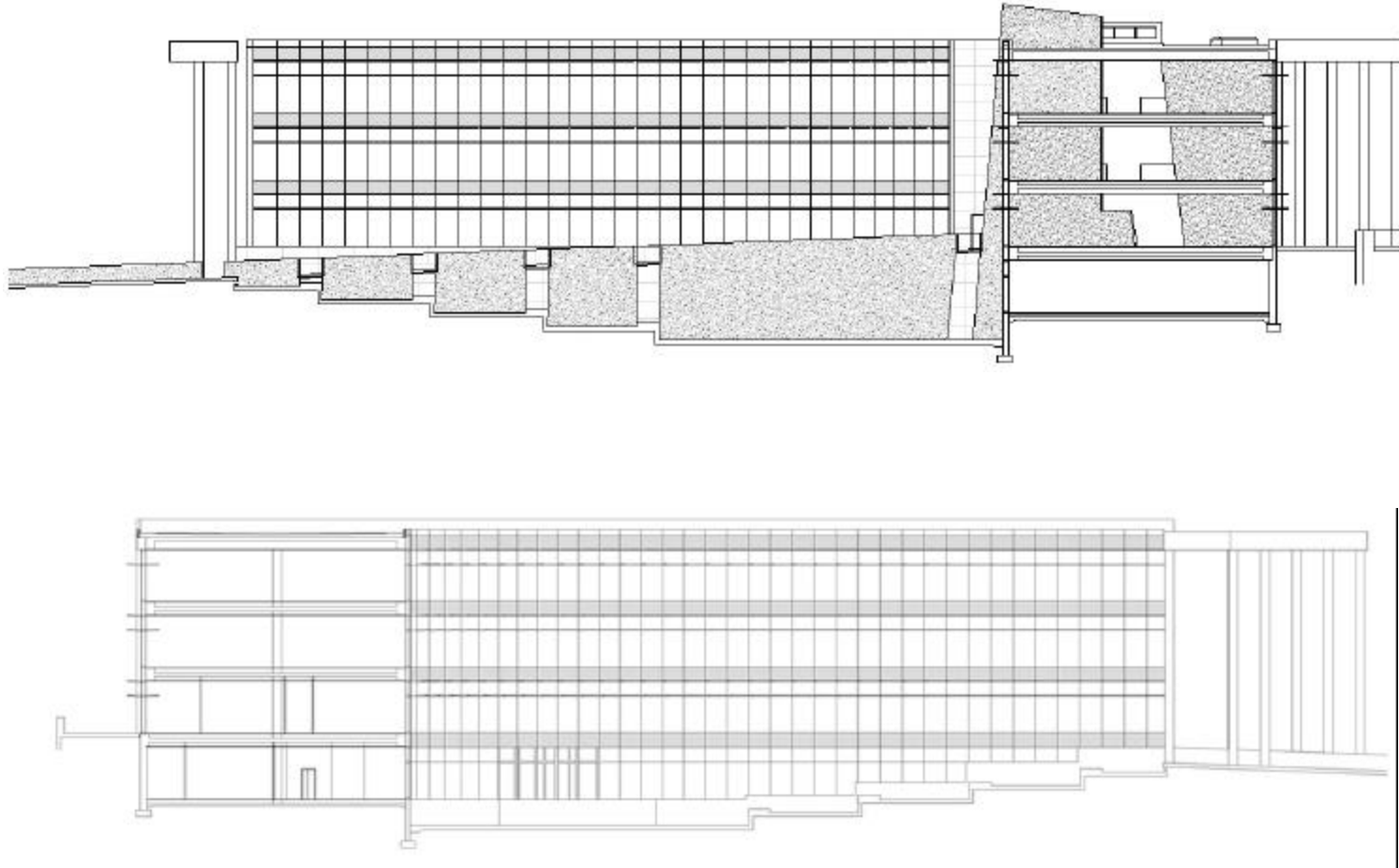
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

27



# *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

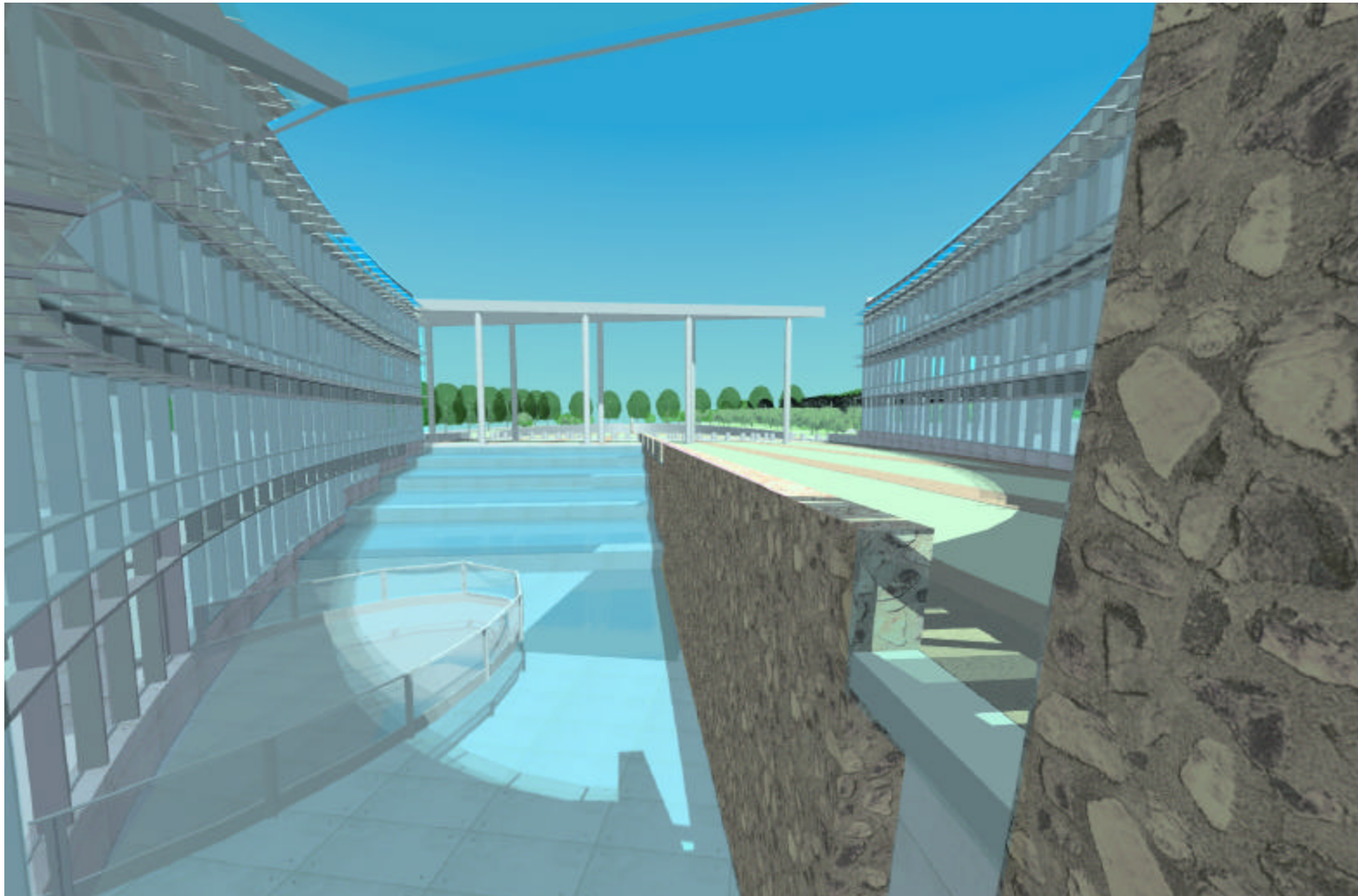
28





## *Oklahoma City Federal Campus*

---



June 3-6, 2001

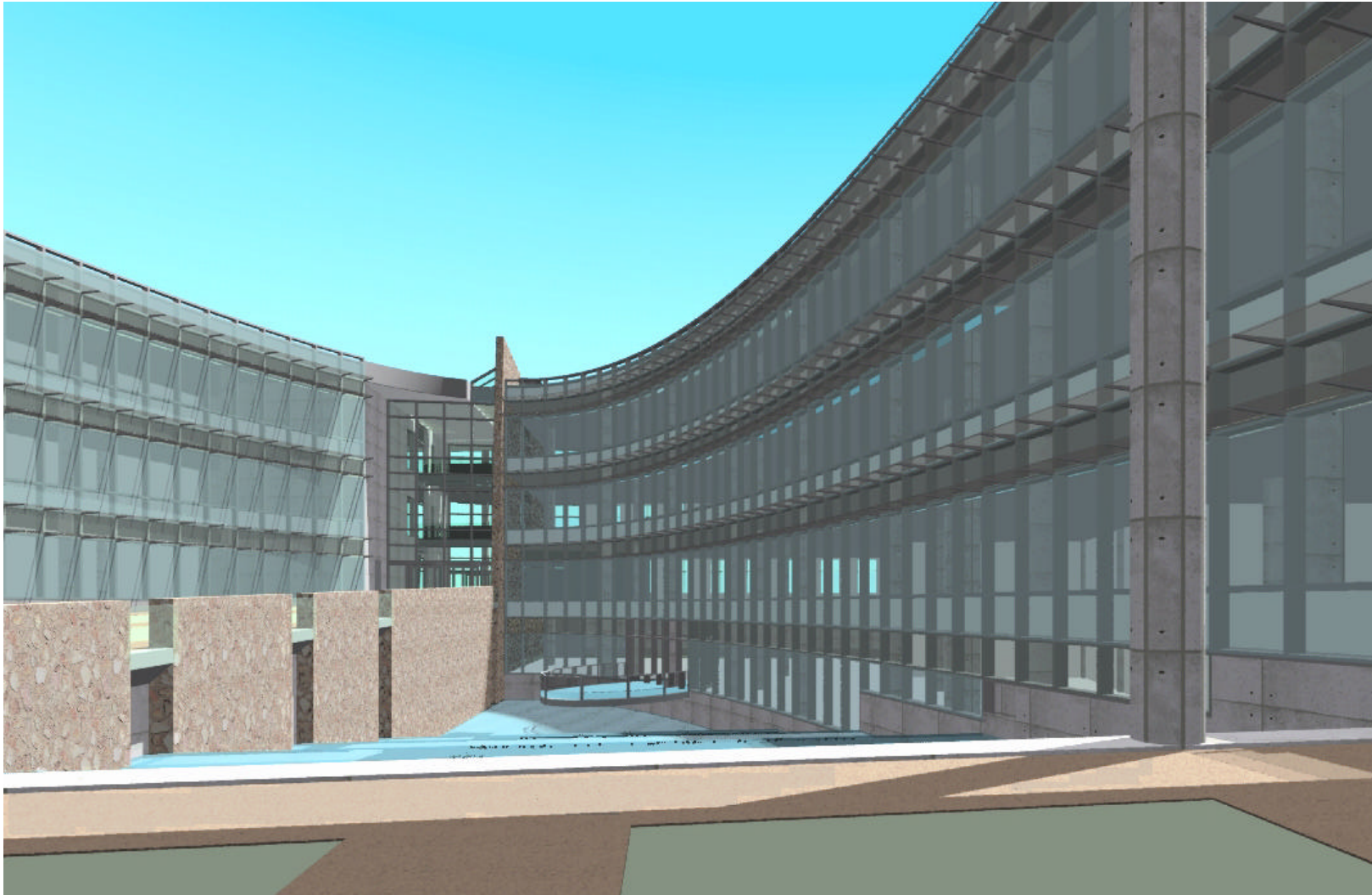
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

29



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

30





## *Oklahoma City Federal Campus*



June 3-6, 2001

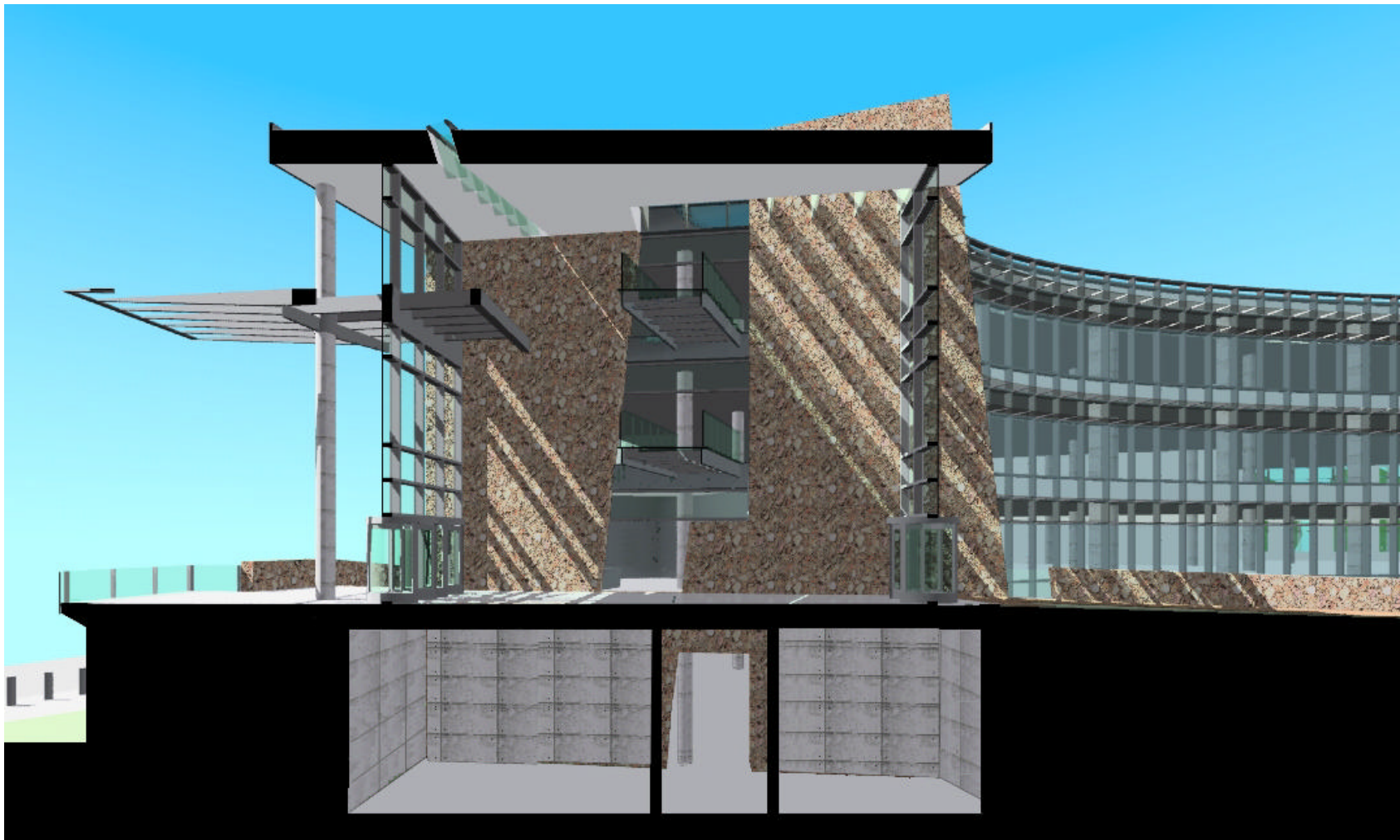
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

31



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

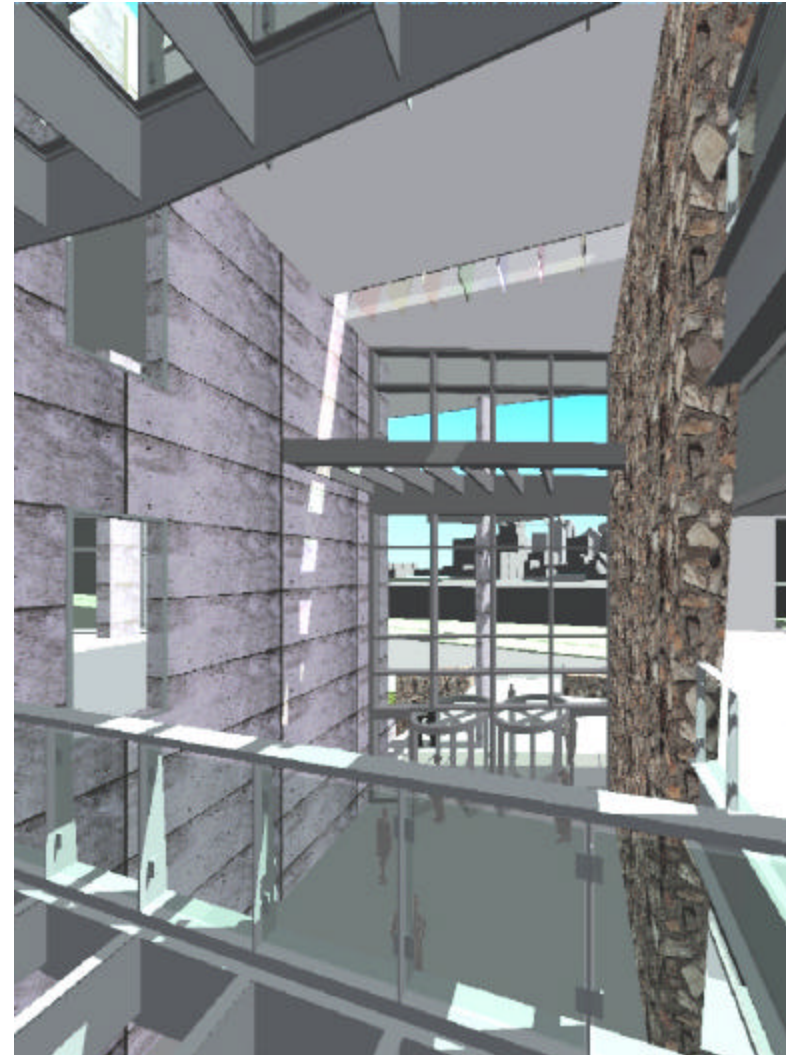
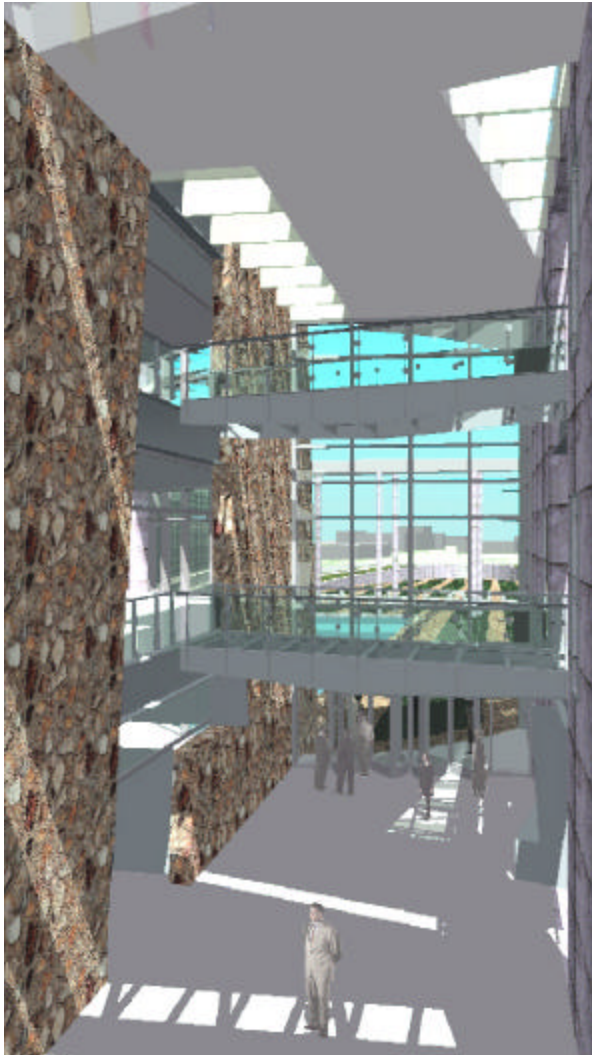
[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

32





## *Oklahoma City Federal Campus*



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

33



## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

34





## *Oklahoma City Federal Campus*

---



June 3-6, 2001

[www.energy2001.ee.doe.gov](http://www.energy2001.ee.doe.gov)

35